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Date of Deposit: November 19, 2003

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B Tillano

Barbara Villani

22313-1450

Attorney Docket No. <u>03701/LH</u>

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of

Inventor(s):

Tadao YAMAMOTO of Tokyo, Japan

Title:

"CHEMICAL REACTOR"

Priority Claim (35 U.S.C. 119) is made, based upon:

Japan

No. 2002-345419

filed November 28, 2002

ASSIGNMENT INFORMATION FOR PUBLICATION:

Casio Computer Co., Ltd. 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543, Japan

Enclosed herewith are:

- [X] Specification (Description, Claims, Abstract): Pages 1 38 ; Number of claims 1 18
- [X] Declaration and Power of Attorney [X] executed; [] unexecuted (supplied for information purposes)
- [X] 12 Sheets of drawings, Figures 1 12 [X] Formal [] Informal
- [X] Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595) AND \$40. RECORDATION FEE.
- [X] Certified copy of priority document identified above
- [X] Information Disclosure Statement; [X] Form PTO/SB/08A
- [X] Change of Correspondence Address (Form PTO/SB/122)
- [X] Receipt Postcard

	Number Filed		Number Extra	Rate	Calculations		
Total Claims	<u>18</u> -20	=		x \$18.00 =	\$		
Independent Claims MULTIPLE DEPEND	2 - 3 ENT CLAIMS	=	0	x \$86.00 = + \$290.00 =	\$ \$		
			BASIC	CFEE	\$ 770.00		
			Total of above	Calculations	\$ <u>770.00</u>		

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

By:

LEONARD HOLTZ Reg. No. 22,974

PTO/SB/122 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

CHANGE OF	Application Number	Not yet assigned		
CORRESPONDENCE ADDRESS Application	Filing Date	Herewith		
Application	First Named Inventor	YAMAMOTO		
Address to: Commissioner for Patents	Group Art Unit			
P.O. Box 1450 Alexandria, VA. 22313-1450	Examiner Name			
71074114114, FA. 22010-1400	Attorney Docket Number	03701/LH		

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[X] Attorney or Agent of record. Registration No. 22,974								
[] Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number								
Typed or Printed Name	Leonard	Holtz, Reg	. No.	22,	974			
Signature								
Date November 19	2003	Telephone:	(212) 3	319-4	1900			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is requiredSee below.								
[] Total of forms are submitted.								

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is govered by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 3 minuted t o complete, including gathering, preparing and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.